

9/01 K-2  
Approved

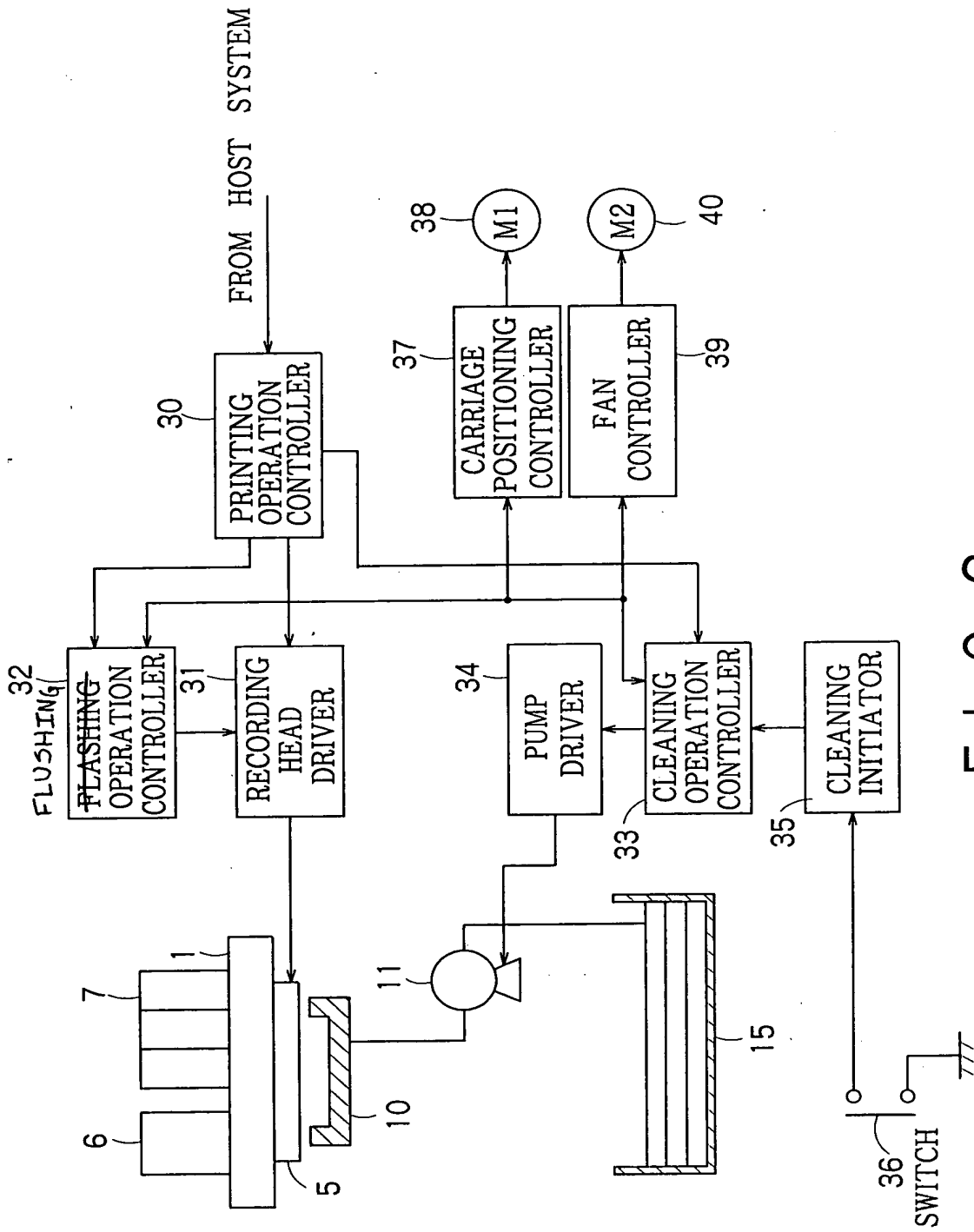
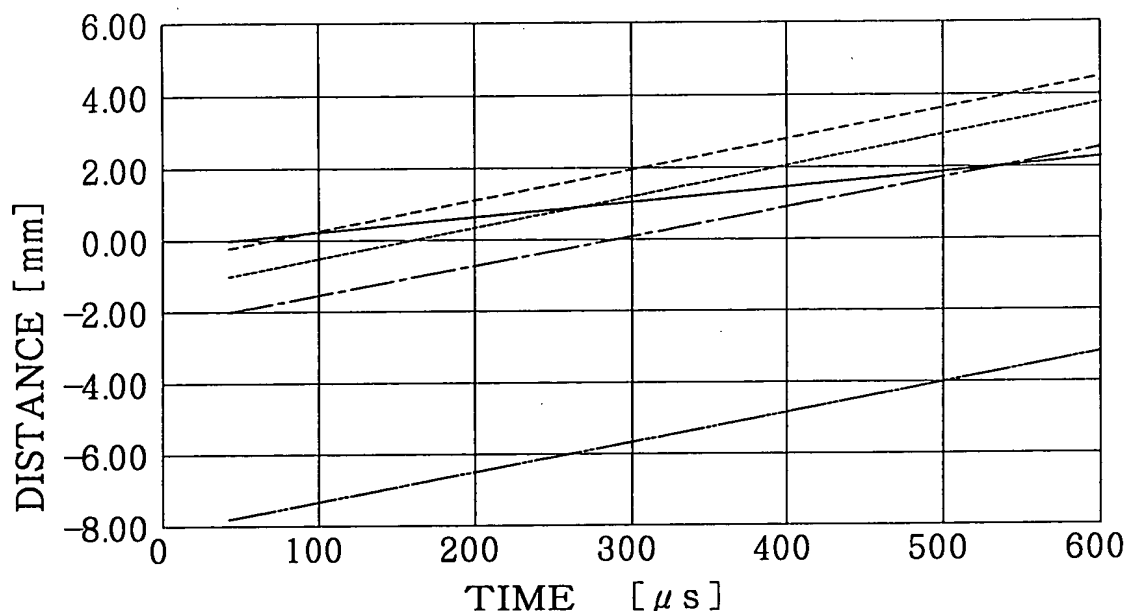


FIG. 2

Approved  
9/01 KZ

[EXPLANATORY NOTE]

- FLYING CHARACTERISTIC OF MINUTE INK PARTICLES JETTED IN THE PRECEDING INK JETTING CYCLE
- FLYING CHARACTERISTIC OF THE MAIN INK PARTICLES JETTED IN THE SUCCEEDING INK JETTING CYCLE BY USING A 1,000 Hz ~~FLASHING~~ SIGNAL  
FLUSHING
- FLYING CHARACTERISTIC OF THE MAIN INK PARTICLES JETTED IN THE SUCCEEDING INK JETTING CYCLE BY USING A 3,600 Hz ~~FLASHING~~ SIGNAL  
FLUSHING
- FLYING CHARACTERISTIC OF THE MAIN INK PARTICLES JETTED IN THE SUCCEEDING INK JETTING CYCLE BY USING A 7,200 Hz ~~FLASHING~~ SIGNAL  
FLUSHING
- FLYING CHARACTERISTIC OF THE MAIN INK PARTICLES JETTED IN THE SUCCEEDING INK JETTING CYCLE BY USING A 28,800 Hz ~~FLASHING~~ SIGNAL  
FLUSHING

F I G. 7

7 / 9

V <sub>m</sub> [m/s]	8	8	8	8	8	8
V <sub>s</sub> [m/s]	7	6	5	4	3	2
L [mm]	2	3	2	2	2	2
f [Hz]	28000	12000	6667	4000	2400	1333

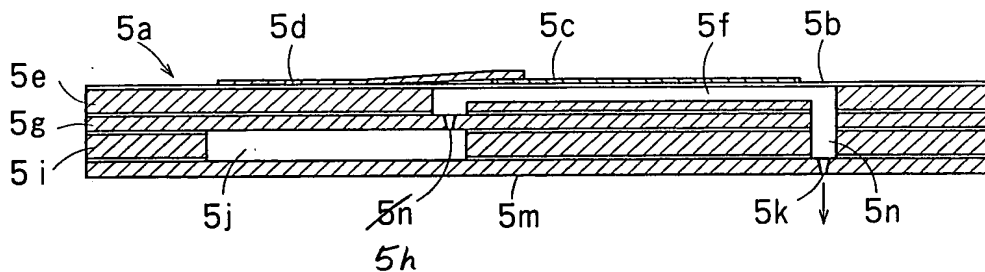
Approved  
9/01  
KX

F I G. 8

FLUSHING

<del>FLASHING</del> FREQUENCY [Hz]		1000	3600	4800	7200	14400	28800
CONTAMINATION	EXTERIOR	BLACK	×	△	○	○	○
		CYAN	×	×	△	○	○
		MAGENTA	×	×	△	○	○
		YELLOW	×	△	○	○	○
	INTERIOR	BLACK	×	△	○	○	○
		CYAN	×	×	×	△	○
		MAGENTA	×	×	×	△	○
		YELLOW	×	△	△	○	○

F I G. 9



F I G. 10